

# Work Order ID 83663

**\*83663\***

Page 1

April-23-12 10:17:43 AM

Item ID: D4182-1

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Fitting, Quick Disconnect

Start Date: 23/04/2012 Start Qty: 6.00

**\*6\***

Cust Item ID:

Required Date: 07/05/2012 Req'd Qty: 6.00

**\*6\***

Customer:

Reference:

Approvals: Process Plan: MCS

Date: 12/04/23 Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D4182

100

0.00

**\*100\***

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 16805  
Purchase Part Number: P/N 6718K52  
Supplier: MCMASTER CARR  
Material release note is required.

12-04-23

110

Receive & Inspect for Damage & Mat'l Certs

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

Ensure material release note is attached

12/4/24 (6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 83663

\*83663\*

Page 2

April-23-12 10:17:43 AM

Item ID: D4182-1

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Item Name: Fitting, Quick Disconnect

Stop

\*NS2\*

Start Date: 23/04/2012 Start Qty: 6.00

\*6\*

Cust Item ID:

Required Date: 07/05/2012 Req'd Qty: 6.00

\*6\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							
*120*									
QC	Memo	0.00							
Quality Control									
130	Identify as per dwg & Stock Location: <i>8135</i>	0.00							
*130*									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
*140*									
QC	Memo	0.00							
Quality Control									

*66*

*6x*

*8p 12-04-25*

*12/4/25*

*12-04-25*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

April-23-12 10:17:47 AM

Page 1

Work Order ID: 83663

\*83663\*

Parent Item: D4182-1

\*D4182-1\*

Parent Item Name: Fitting, Quick Disconnect

Start Date: 23/04/2012

Required Date: 07/05/2012

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A 10.10.05 new issue verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6718K52		Purchased	No			110	Each	0.0000	1	6			
*6718K52*									**				
Fitting, Quick Disconnect													

14/2/4/24 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

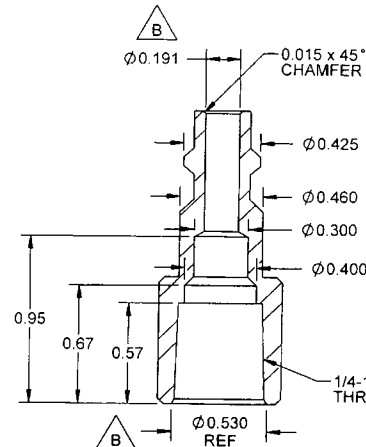
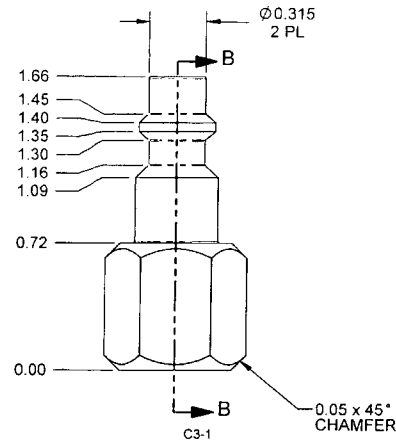
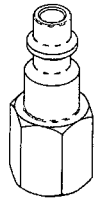
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

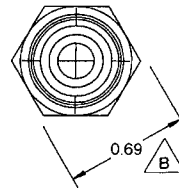
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**NOTE:** Date & initial all entries

# SPECIFICATION CONTROL DRAWING



SECTION B-B C6-1



D4182-1 FITTING, QUICK DISCONNECT

## NOTES:

- 1) MATERIAL: STAINLESS STEEL
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.07 lbs
- 8) POSSIBLE SUPPLIER: McMASTER CARR P/N 6718K52

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WITHOUT NOTICE  
WORK ORDER  
NO. 83663 MLC

12/04/27

RELEASED  
2011-06-30

B	Ø0.191 WAS Ø0.201 (ZN D4-1); 0.57 WAS 0.45 (ZN C4-1); 0.69 WAS 0.62 (ZN B5-1)	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<del>RF</del>	DRAWING NO.	REV. B
MFG. APPR.	<del>RF</del>	DSC-D4182	SHEET 1 OF 1
APPROVED	<del>RF</del>	TITLE	SCALE
DE APPR.	<del>RF</del>	FITTING	NTS
DATE	11.03.07	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC.	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO16805

Purchase Order Date 4/23/2012

PO Print Date 4/23/2012

Page Number 1 of 1

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

Contact Name		Buyer	Brigitte Golden
Vendor Phone	330 995 5500	Requisition Nbr	
Vendor Fax	330 995 9600	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	USD
		FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	6718K52	Fitting, Quick Disconnect	4/24/2012 Yes	6.00 Each	FedEx PI collect	\$5.2100	\$31.26

Special Inst: As per Dwg: D4182  
Rev:B  
B83663

PO Total: \$31.26

Change Nbr: 1

Change Date: 4/23/2012

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable



200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO16805**

Page 1 of 1

Order Placed By  
**Brigitte Golden**

04/23/2012

McMaster-Carr Number  
**3989974-01**

Line	Description	Ordered	Shipped
1	<u>6718K52</u> Stainless Steel Industrial-Shape Hose Coupling, Plug, 1/4" NPTF Female, 1/4 Coupling Size	6 Each	6
	Unit Price:	\$5.21	
	Extended Price:	\$31.26	

2 - 270 - 01 06 - 10 K52 6 EA 1

*8/27/05*

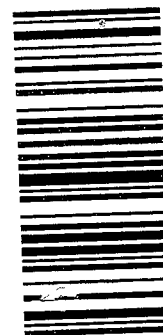
Charges for this shipment

Merchandise Amount:	\$31.26
<b>Total:</b>	<b>\$31.26</b>

Dart Aerospace Ltd

**EXP  
INV**

**Sm**  
12x7x5



FW1BS  
04/23/12  
12:20/1  
297  
Cycle 3:

1140354077911

